

FIG. 1

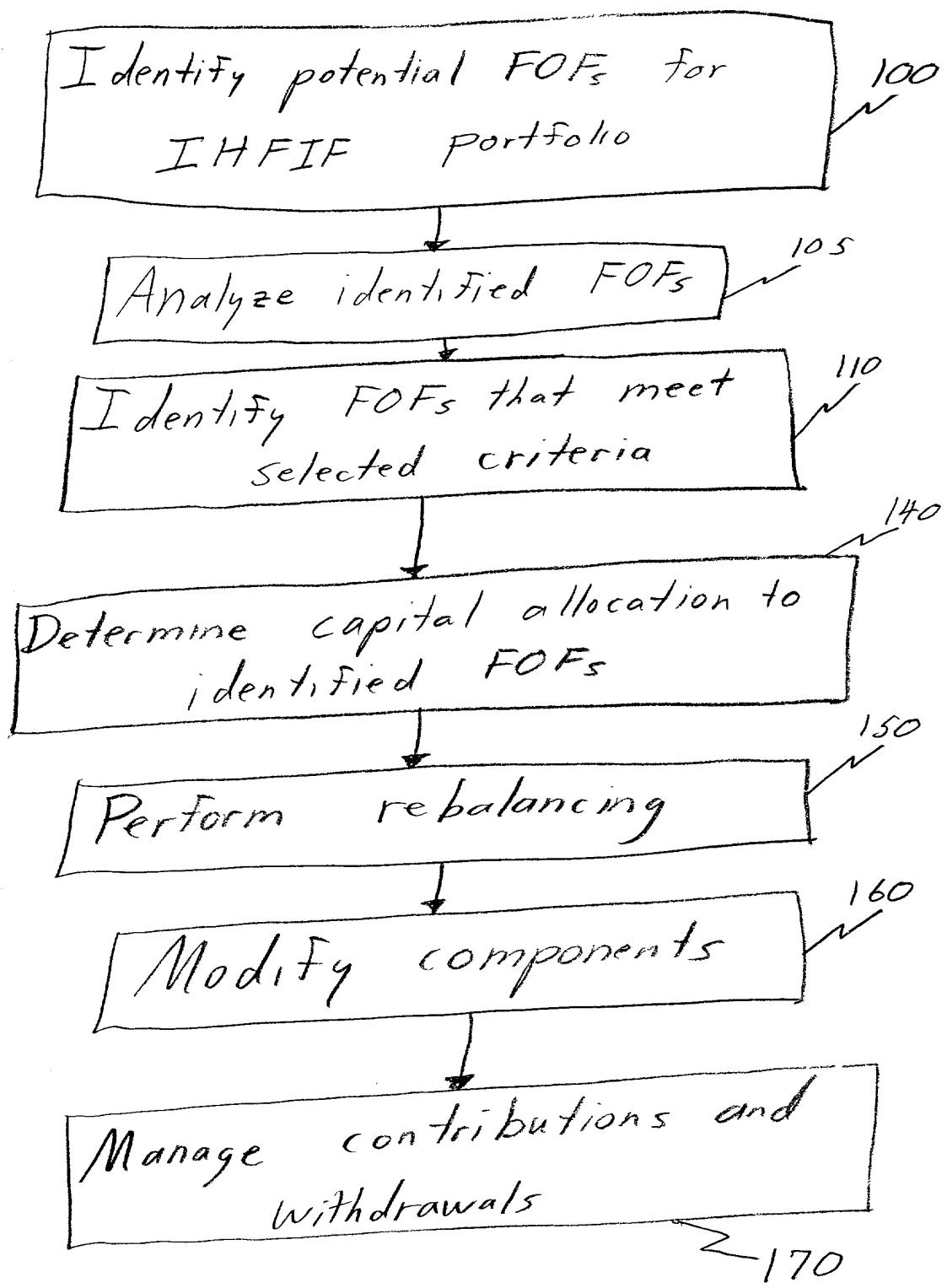


FIG. 2

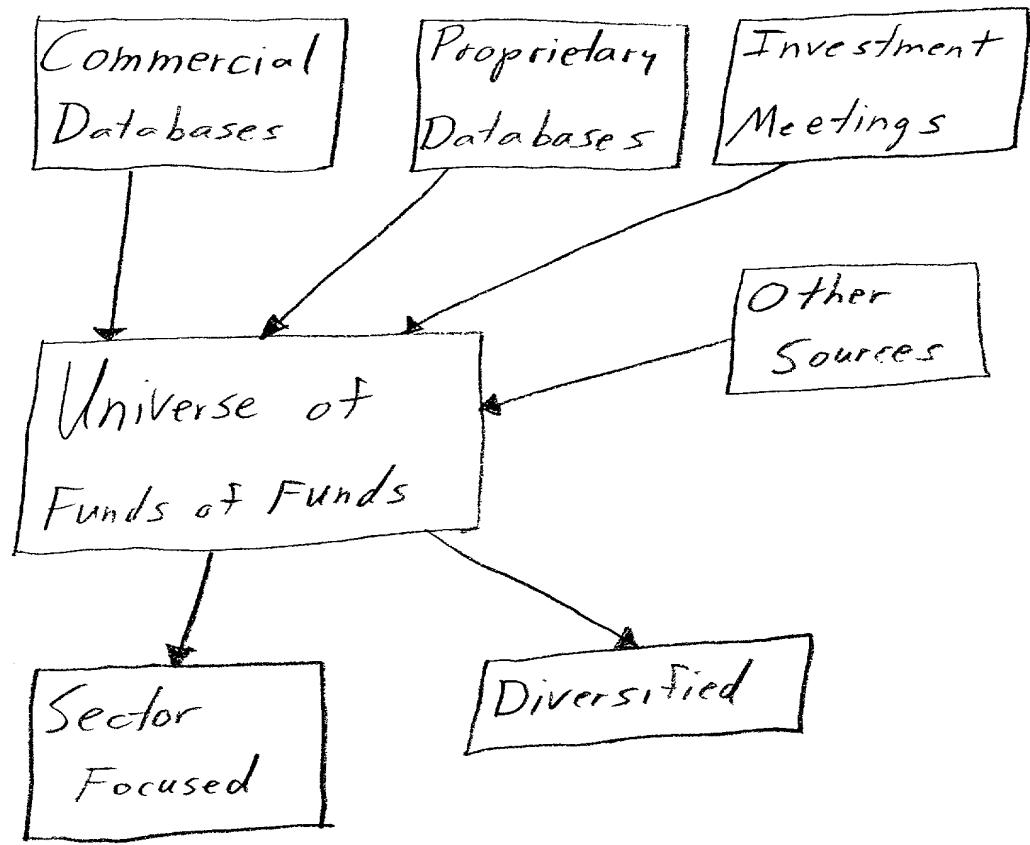


FIG. 3

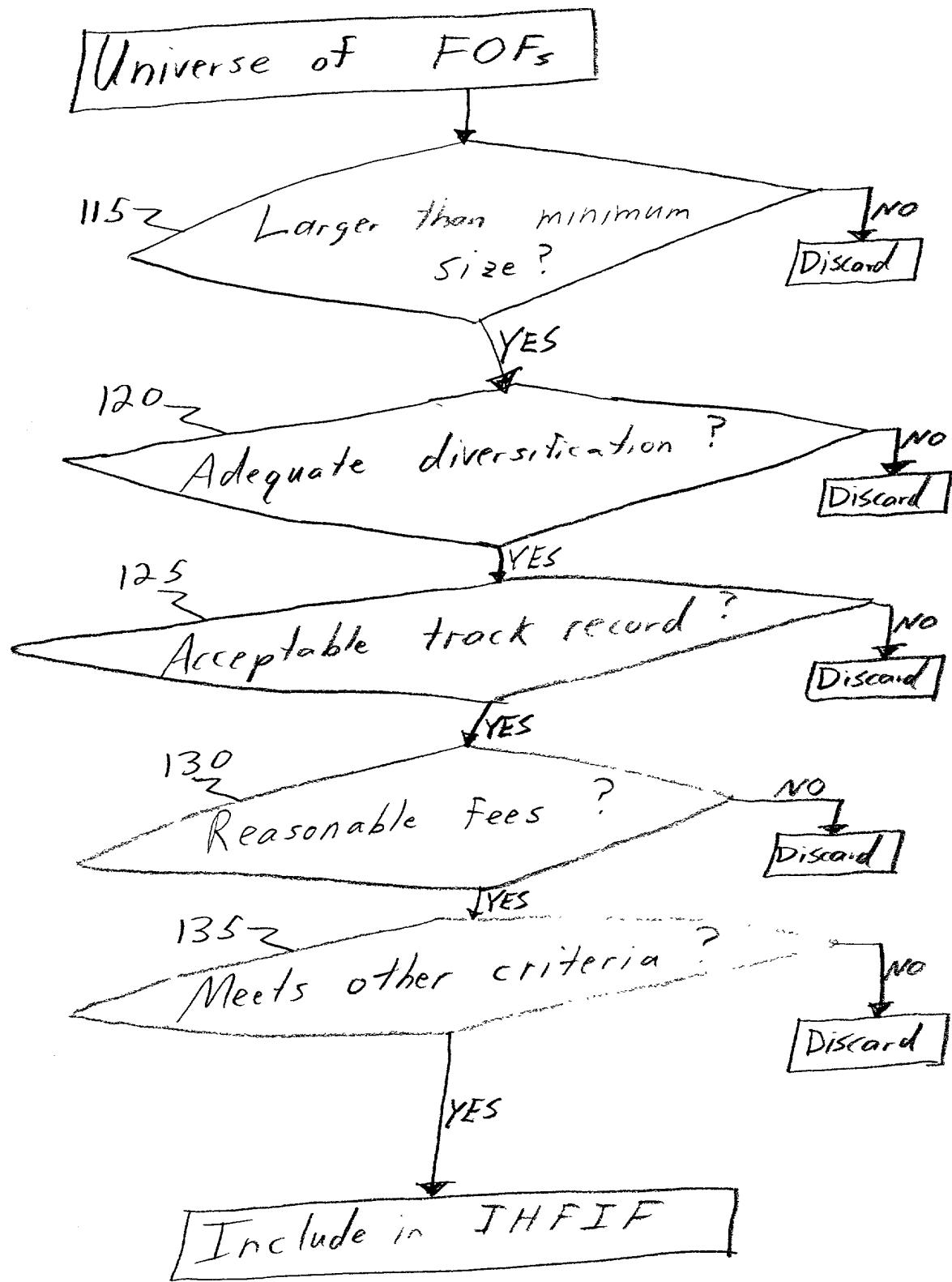


FIG. 4

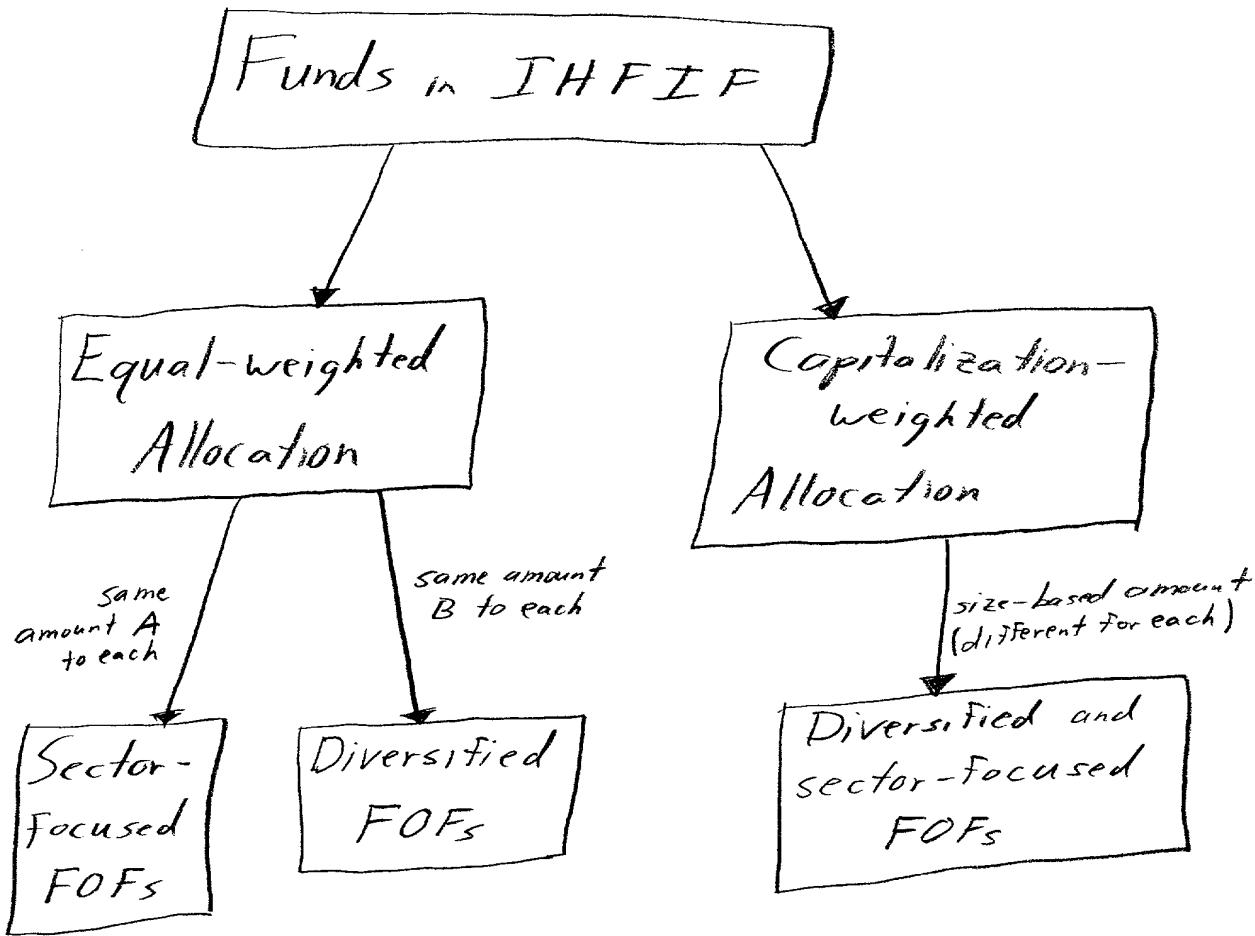


FIG. 5

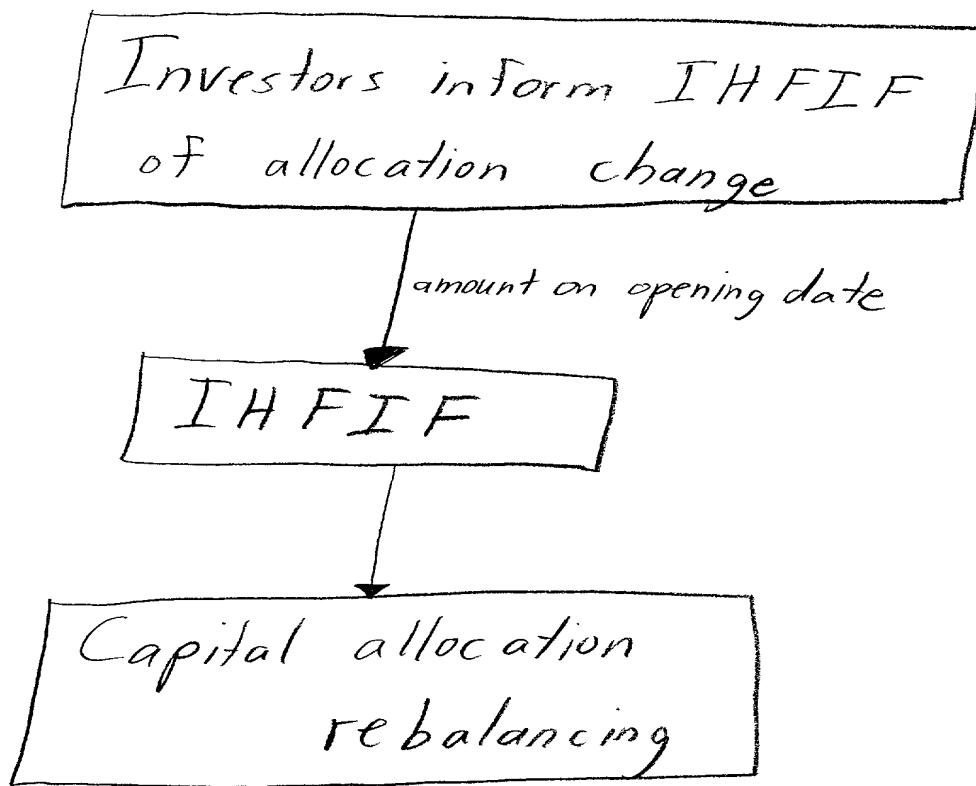
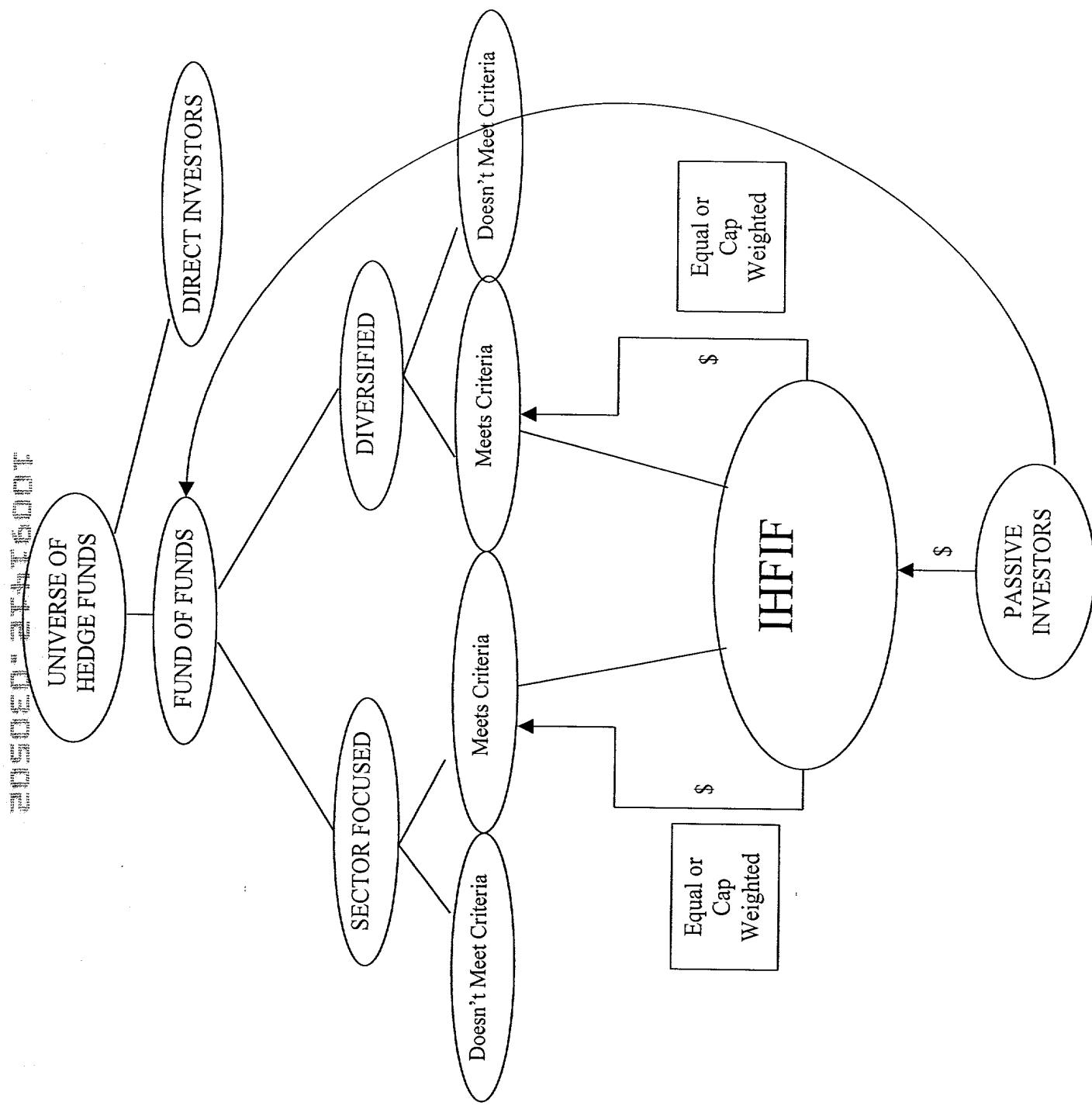


FIG. 6

FIG. 7



Database Schema

General relationships

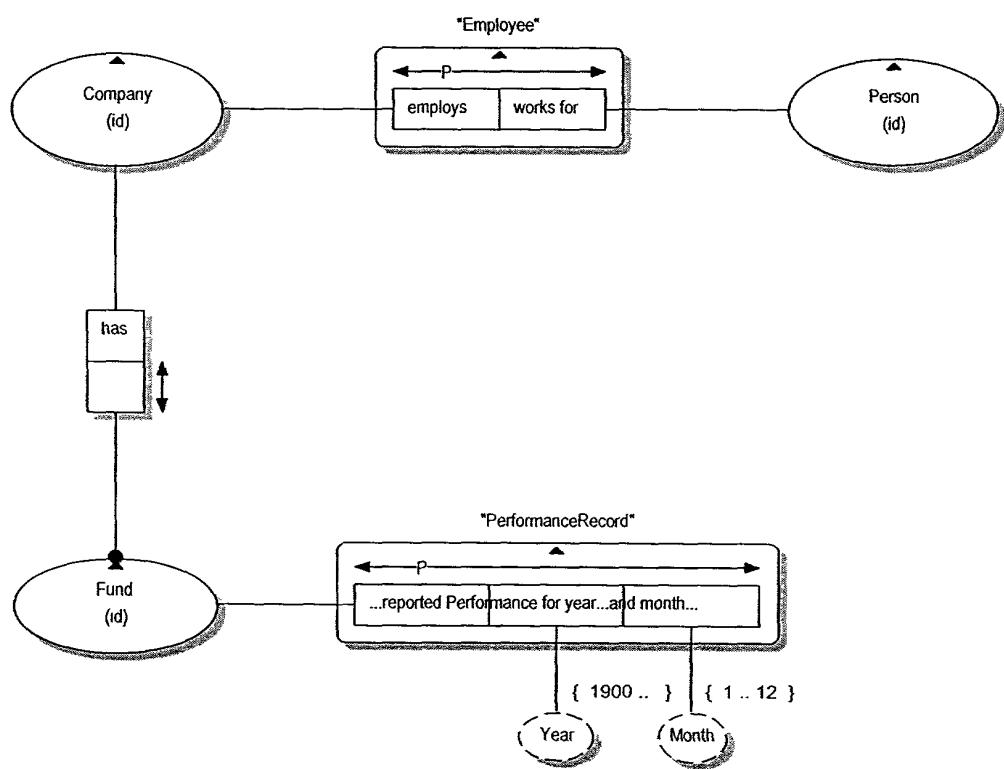


FIG. 8

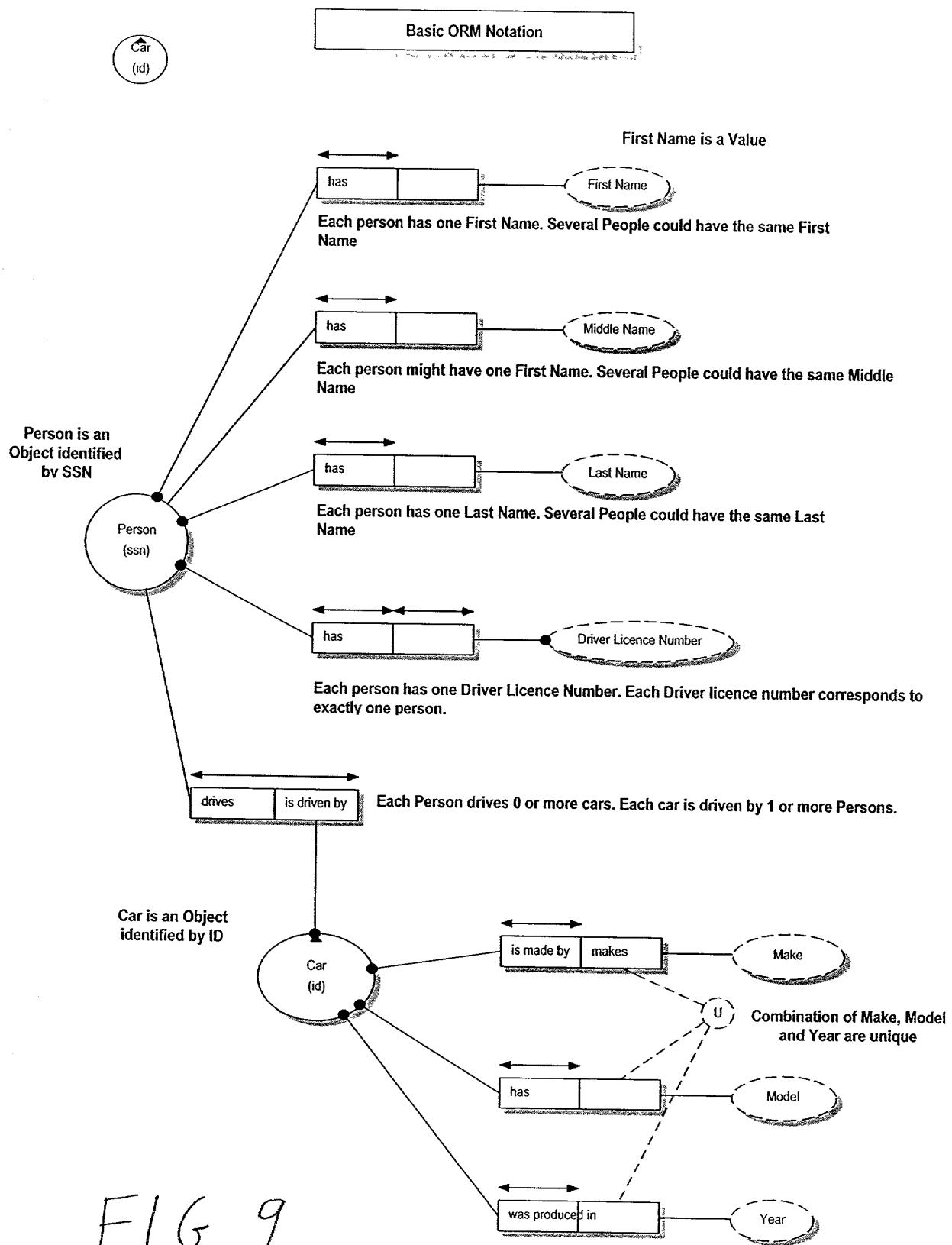
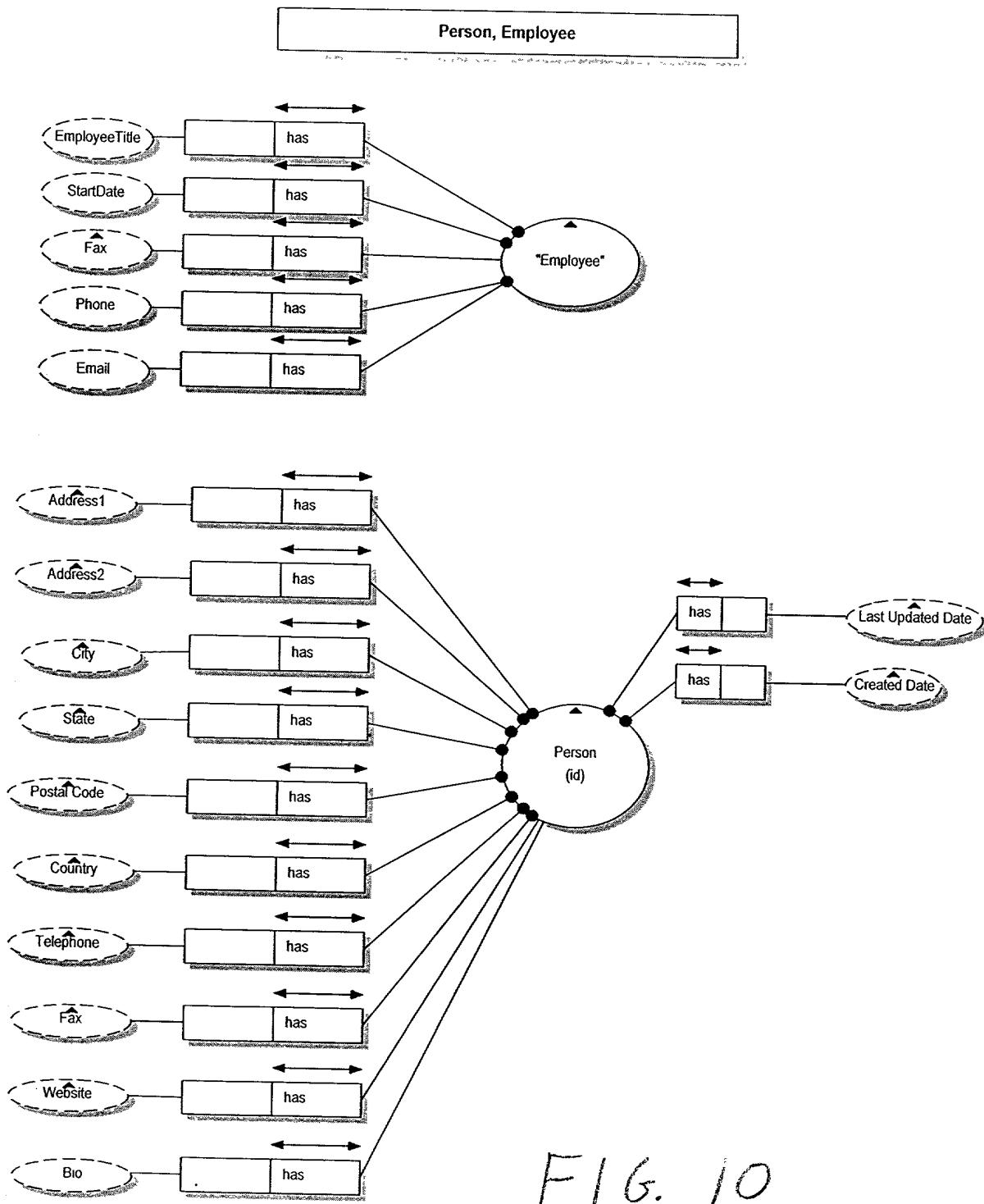


FIG. 9



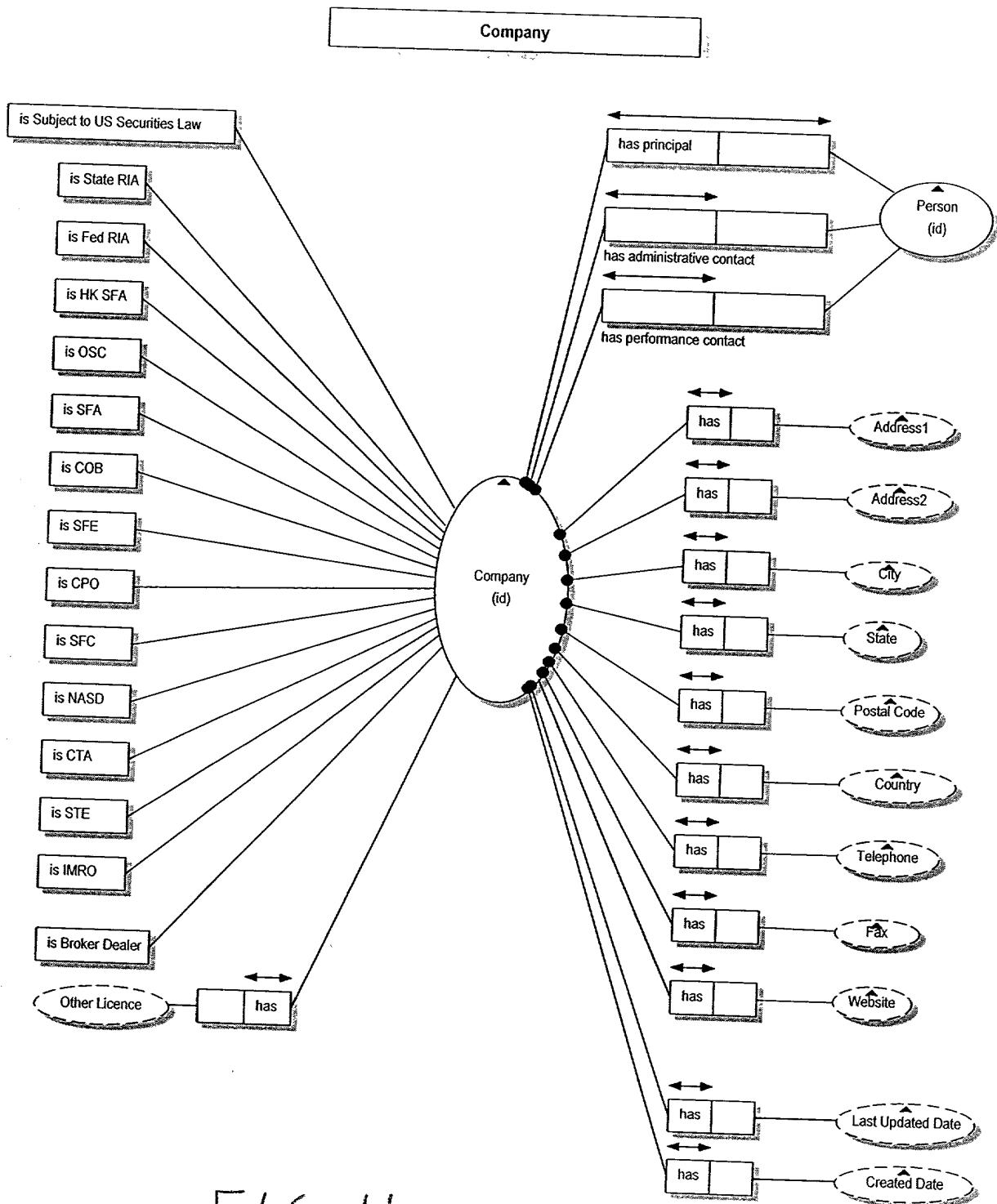


FIG. 11

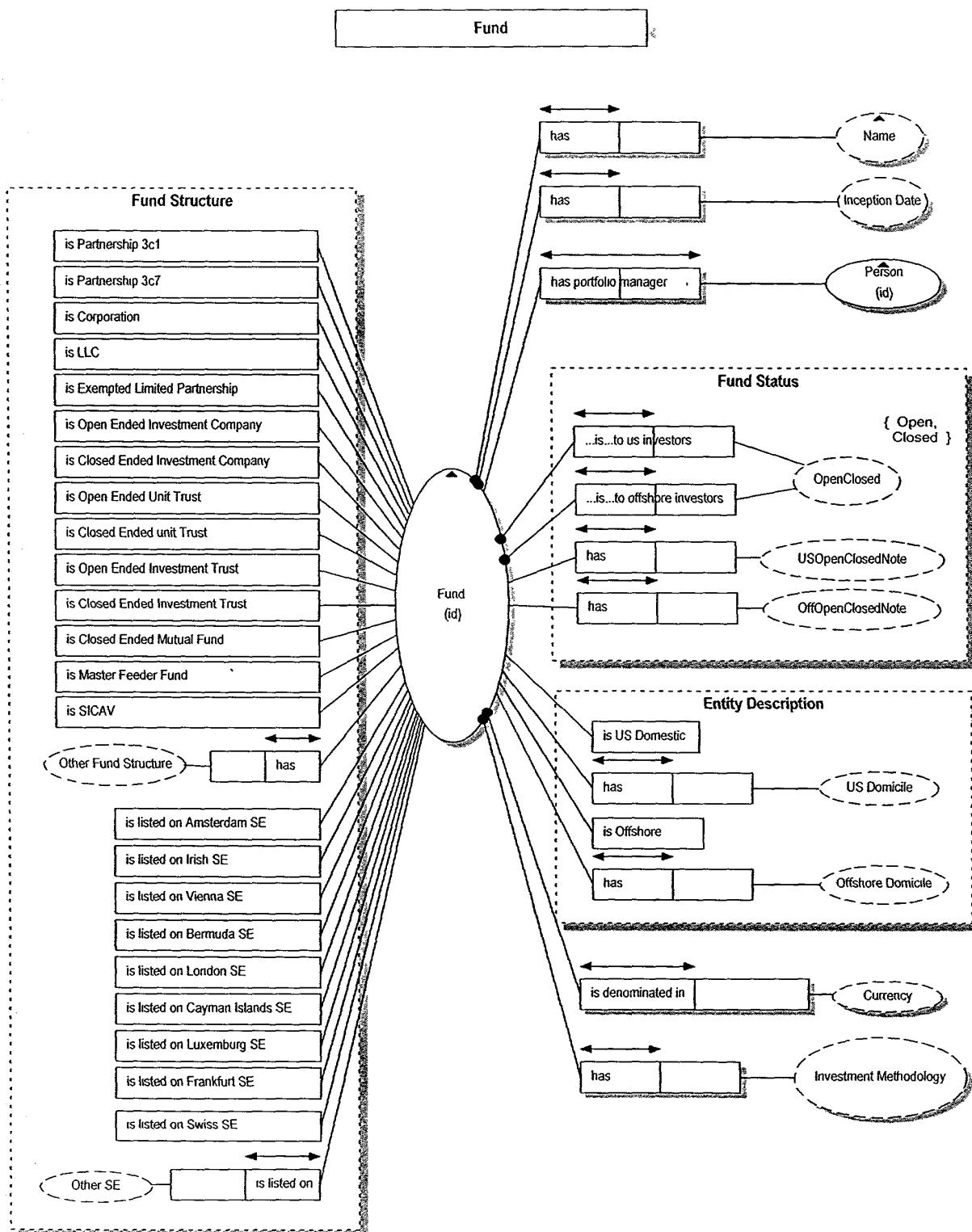


FIG. 12

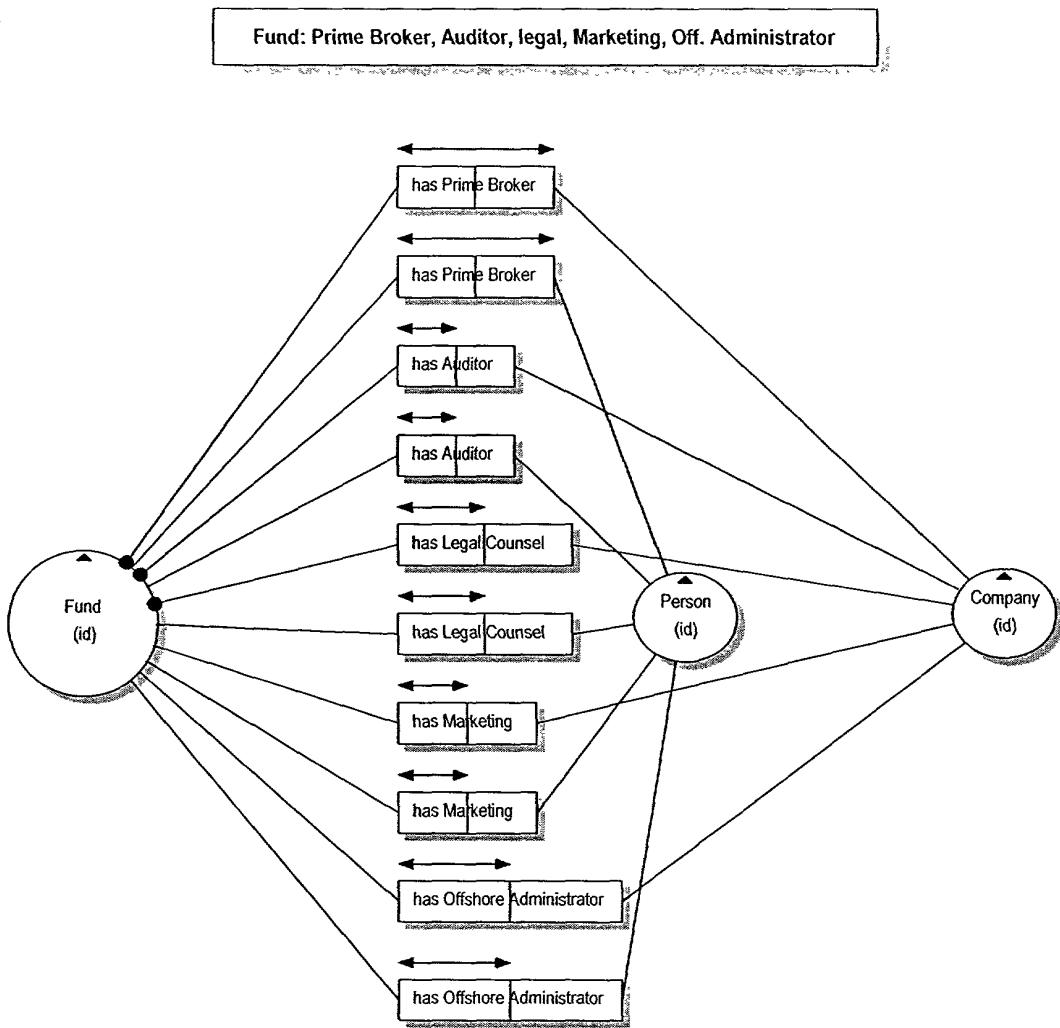


FIG. 13

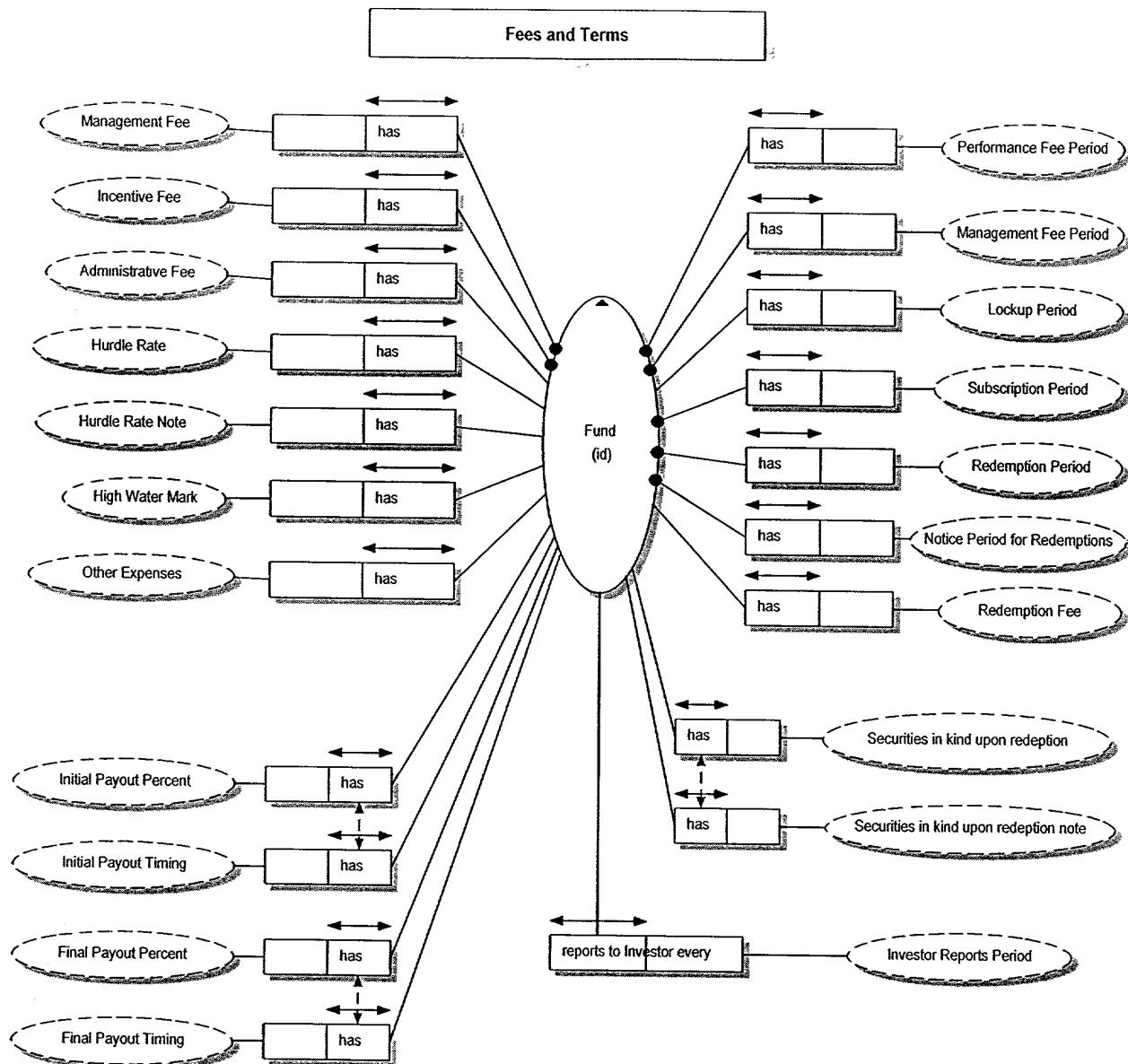


FIG. 14

Fund: Classification: Directional

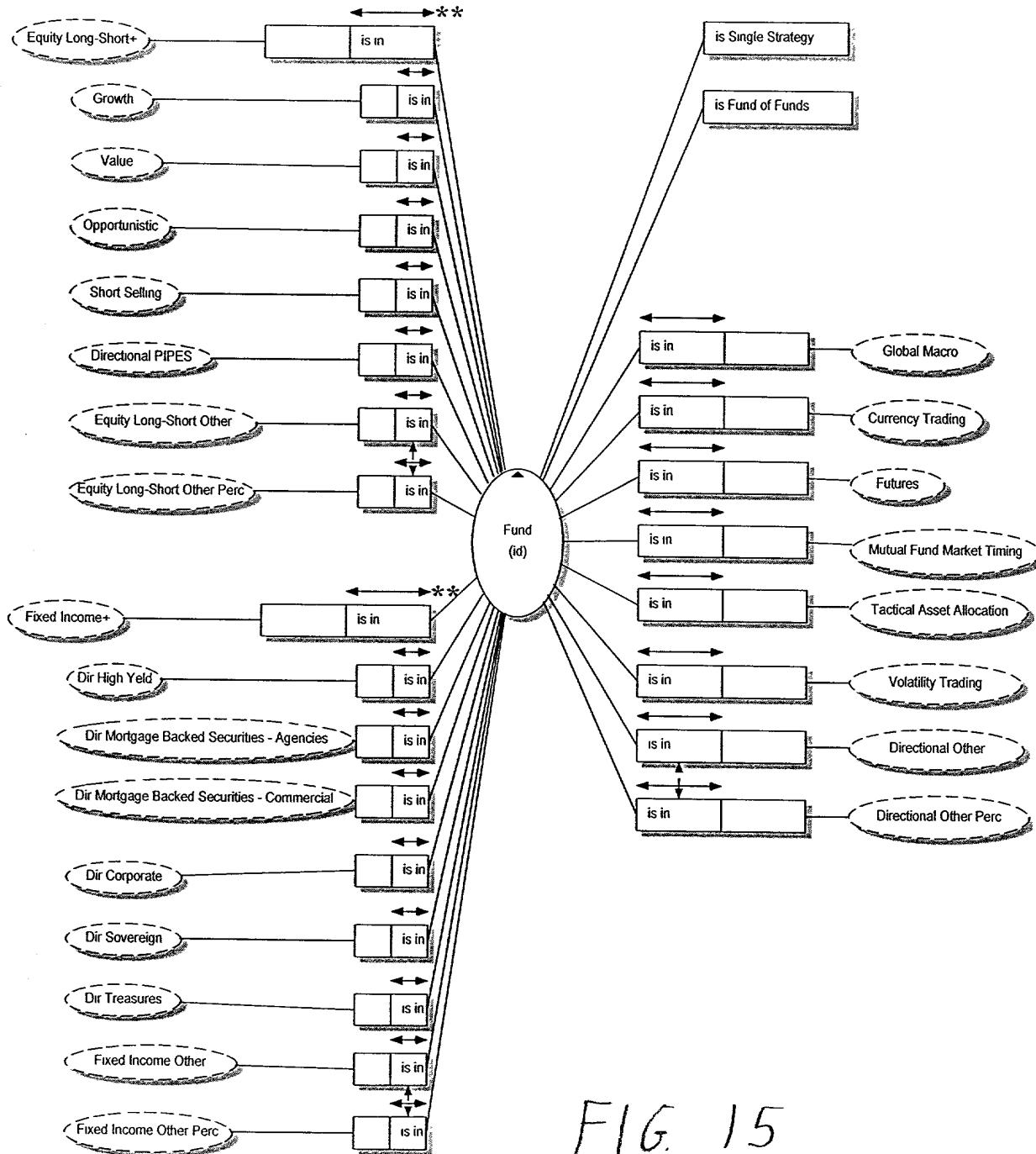


FIG. 15

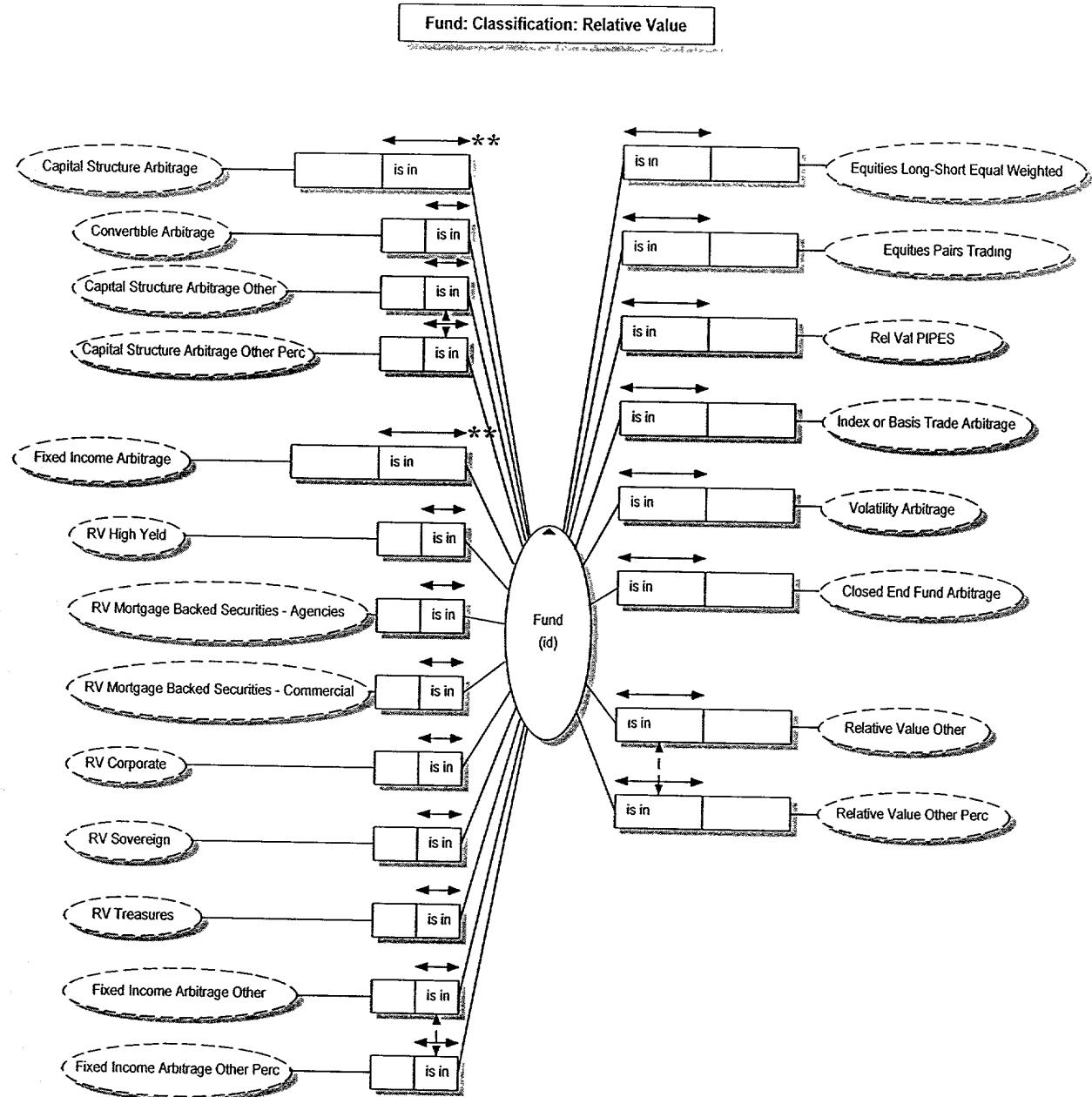


FIG. 16

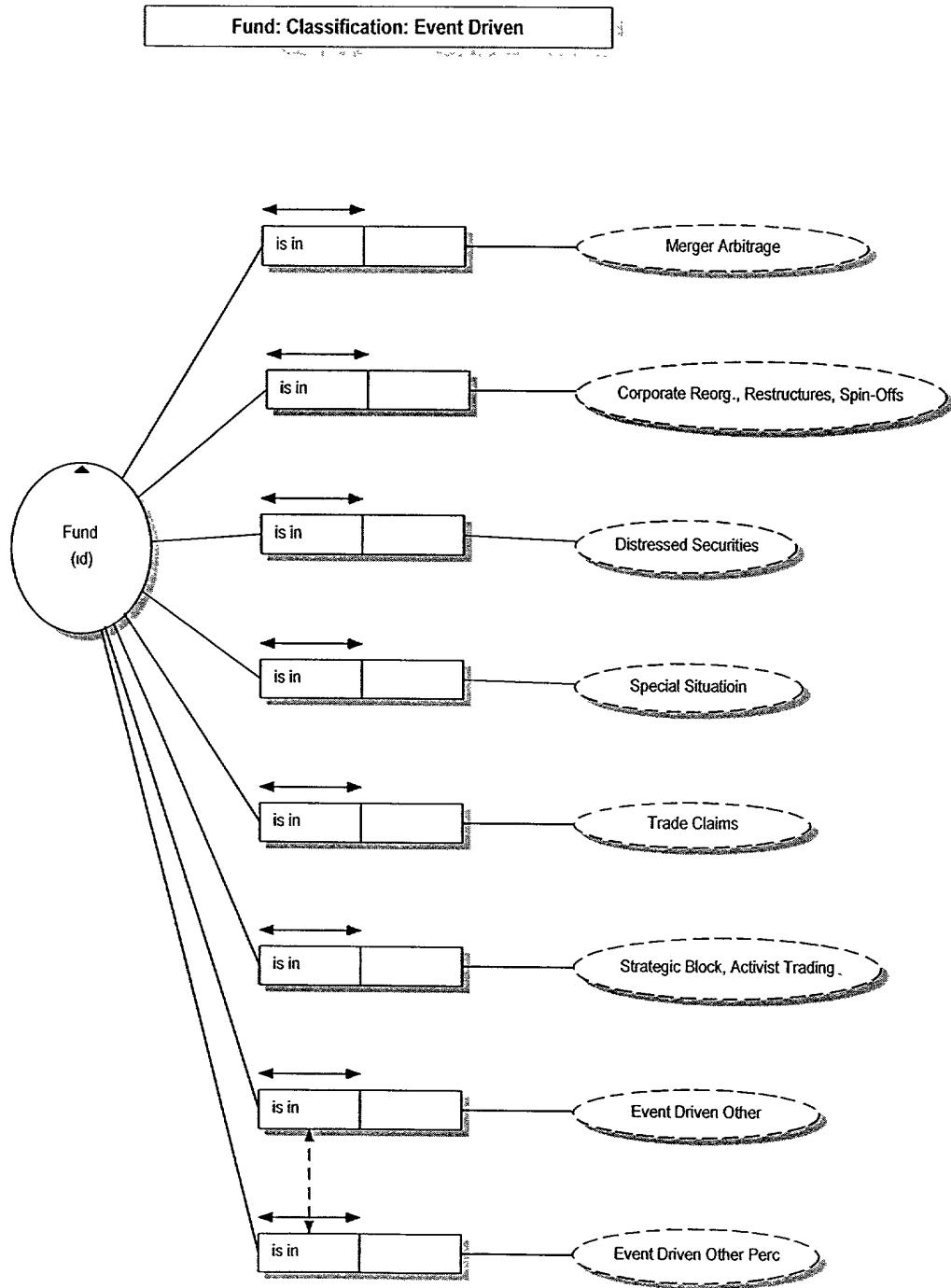


FIG. 17

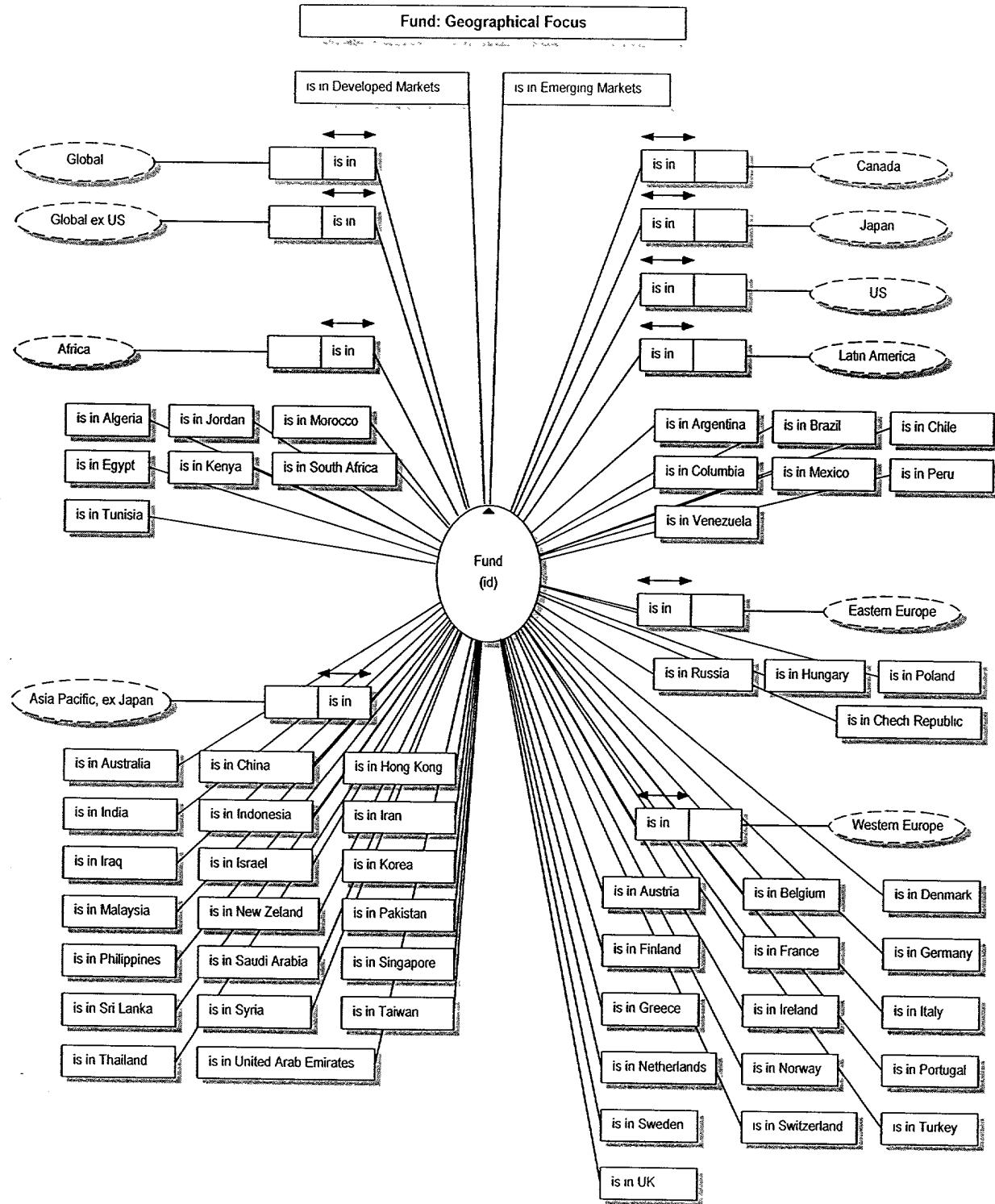


FIG. 18

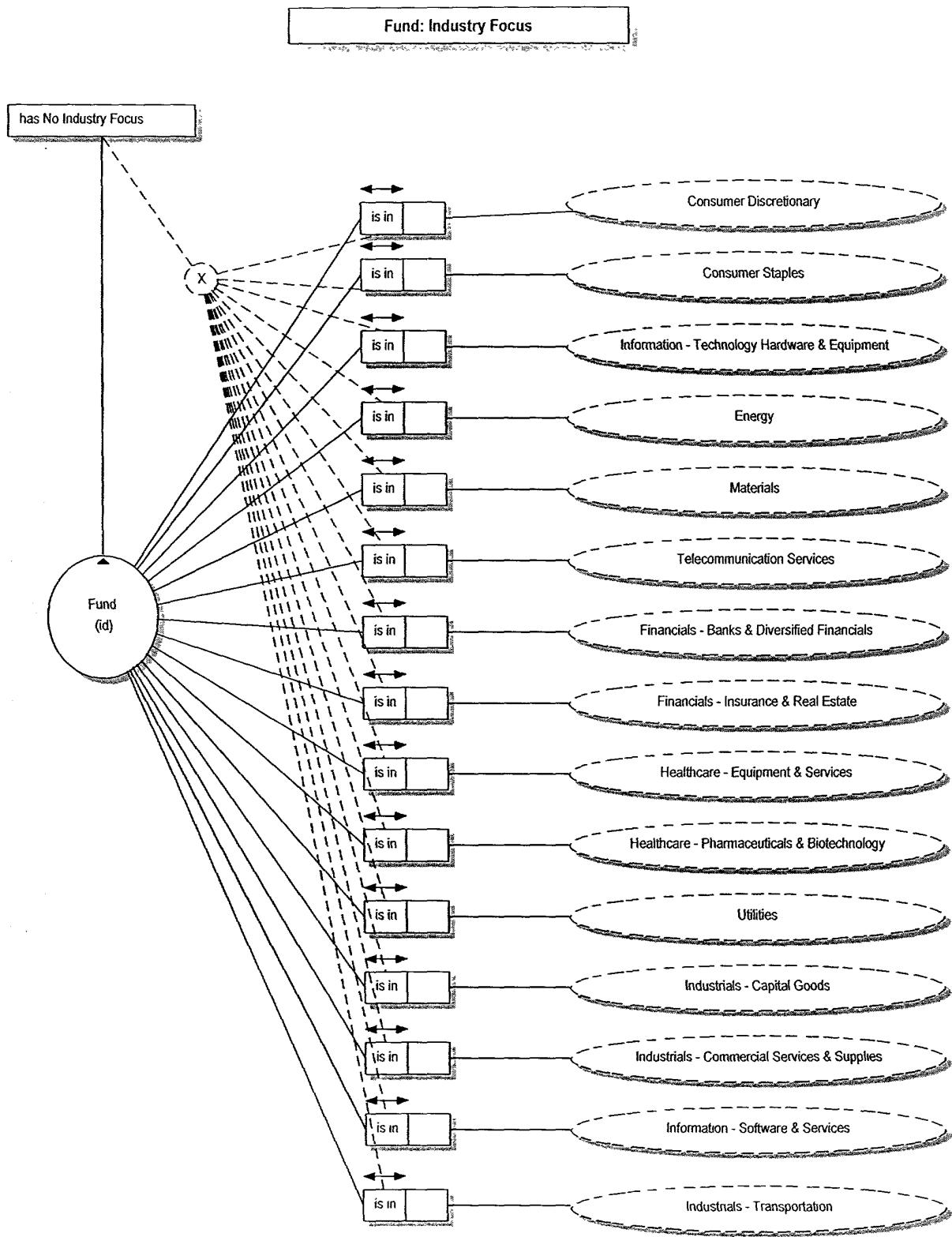


FIG. 19

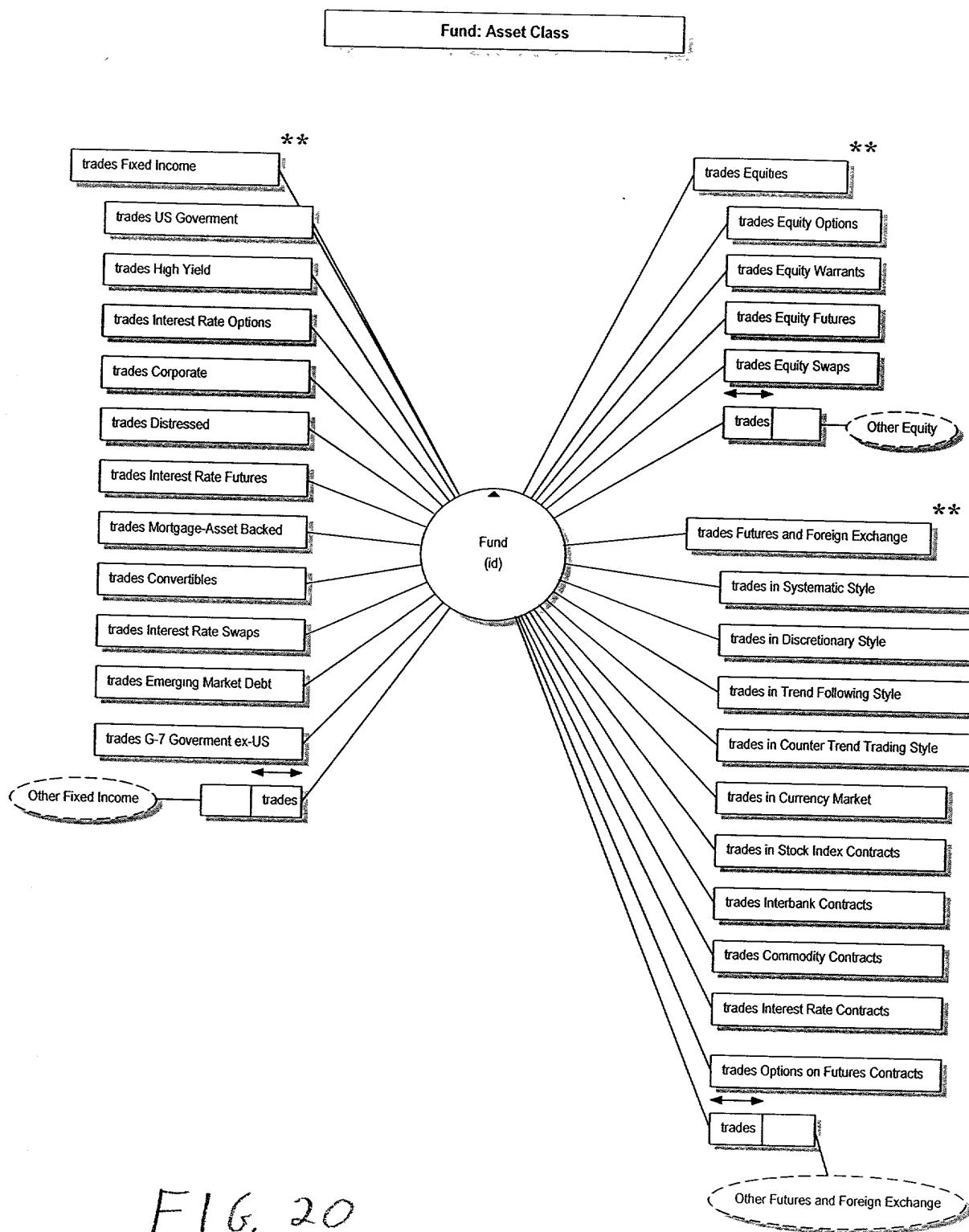


FIG. 20

Fund: Capitalization, Inv. Bias, Inv. Horizon, Security Selection Method

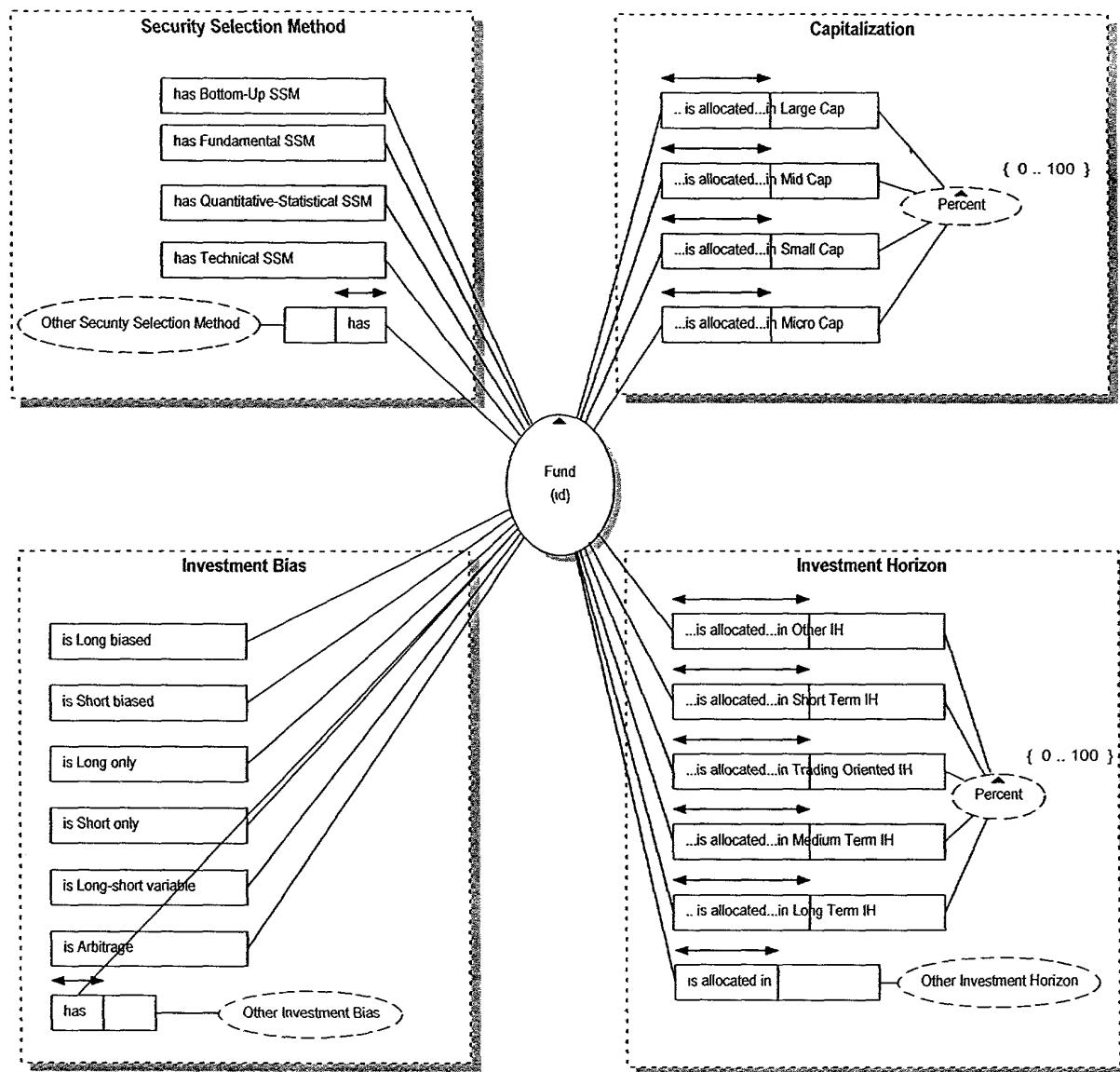


FIG. 21

Fund: Leverage, Methodology, Liquidity, Hedging

DATA MODEL DESIGN

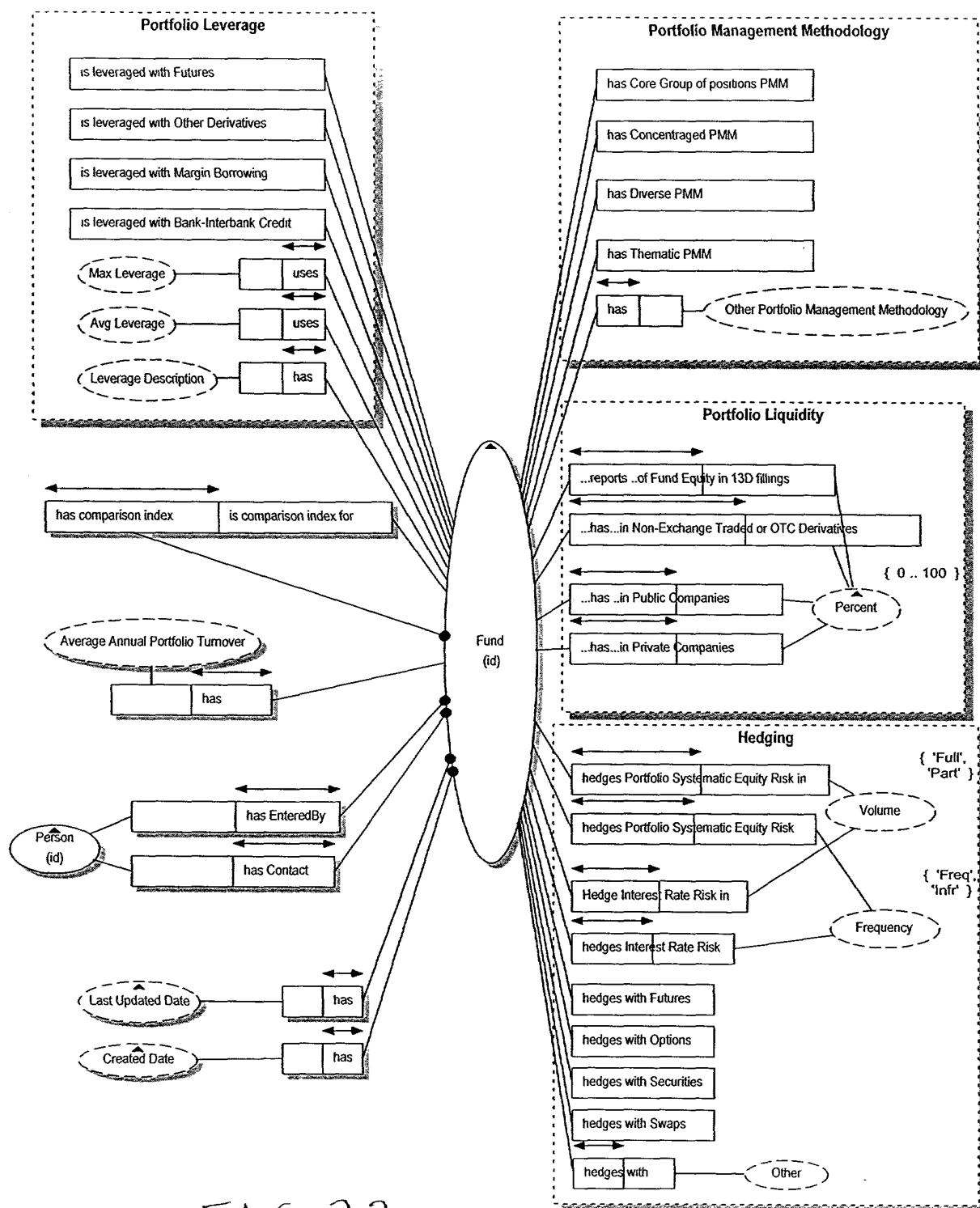


FIG. 22

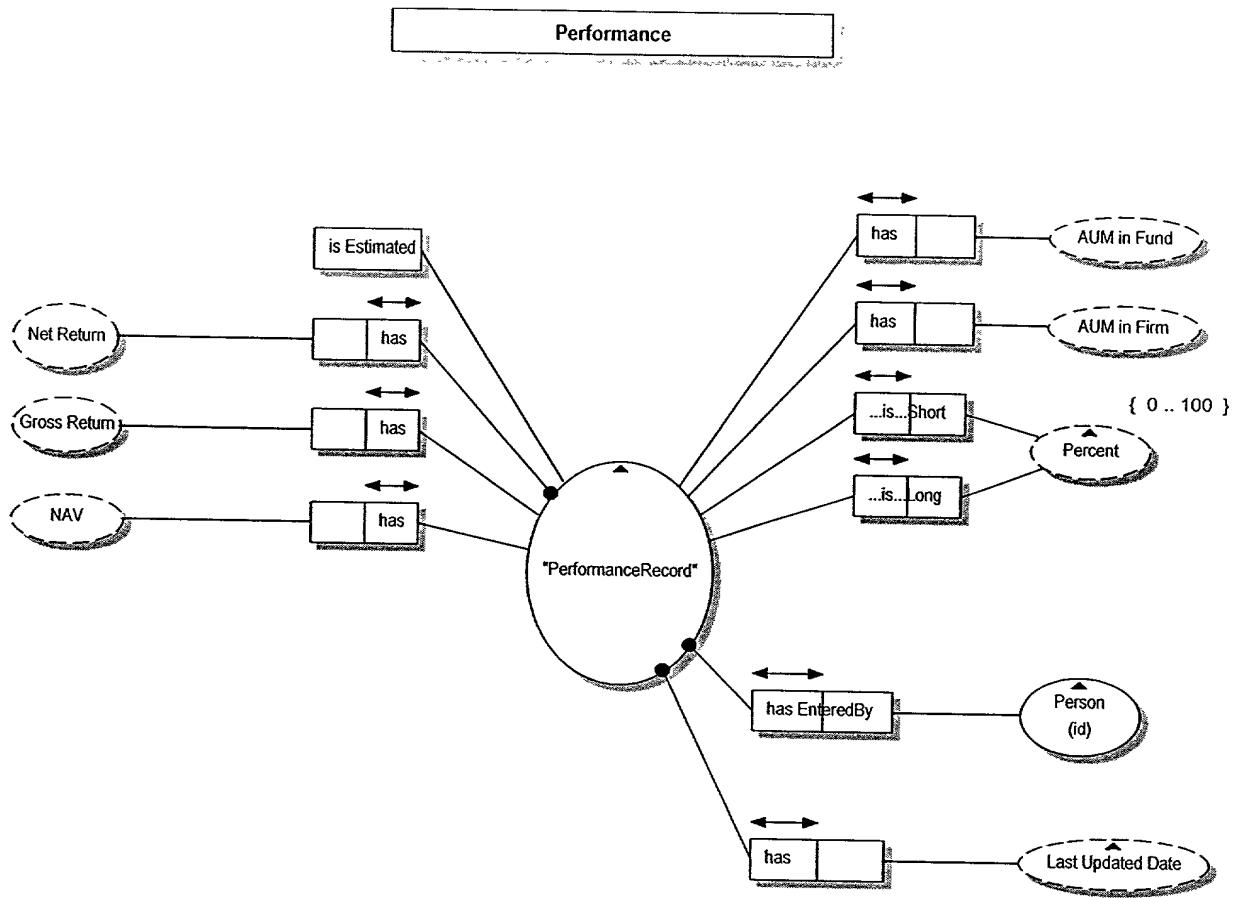


FIG. 23

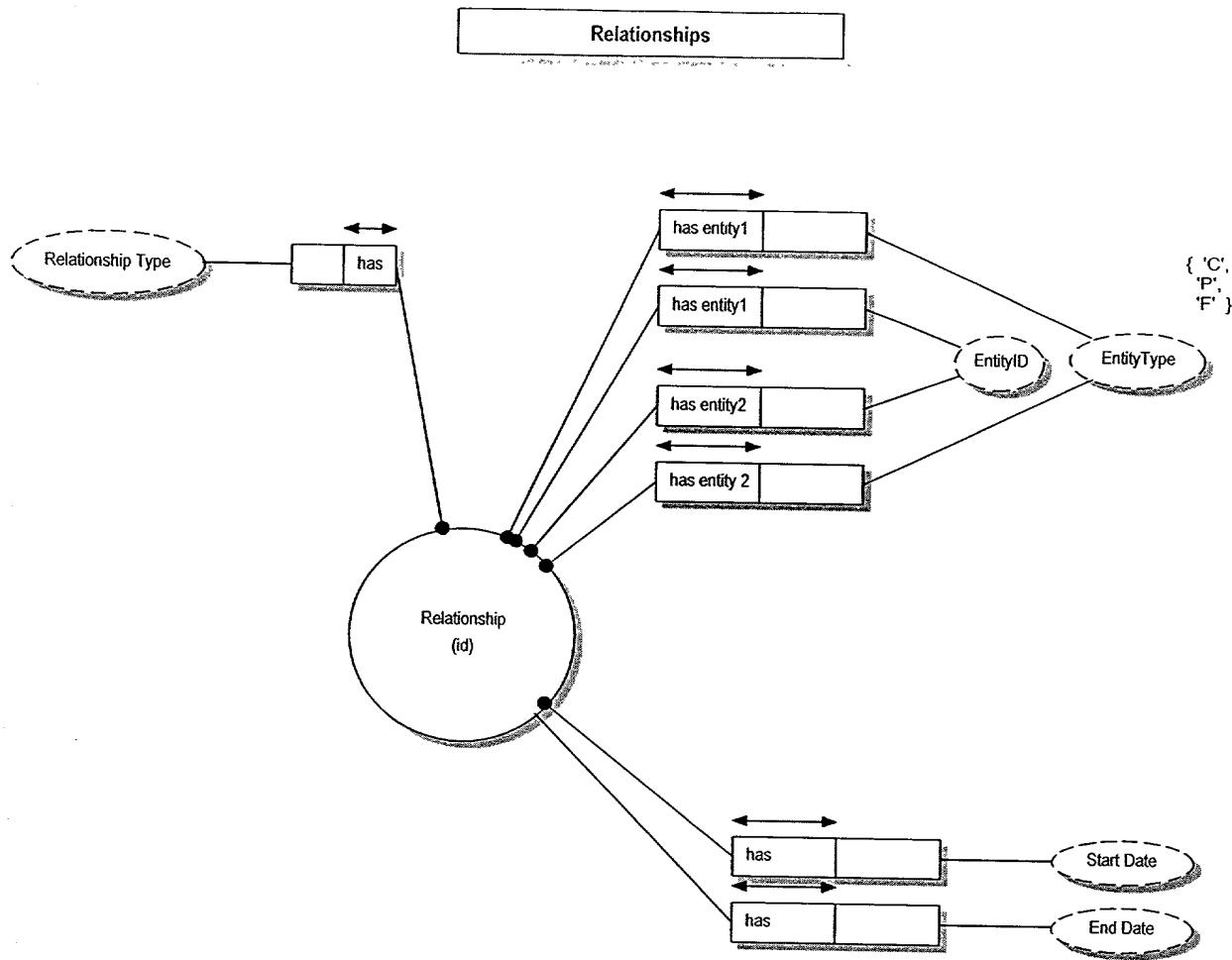


FIG. 24

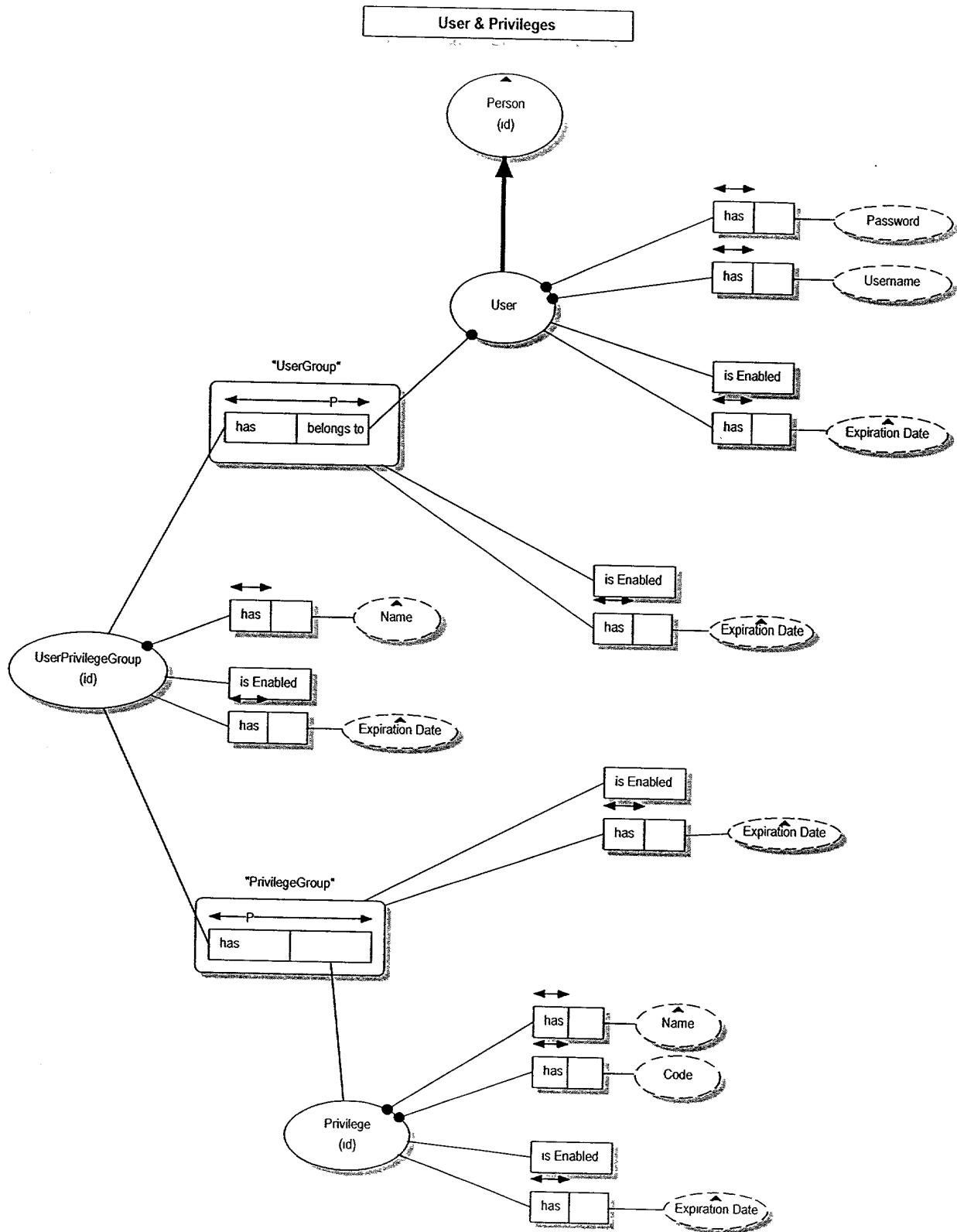


FIG. 25

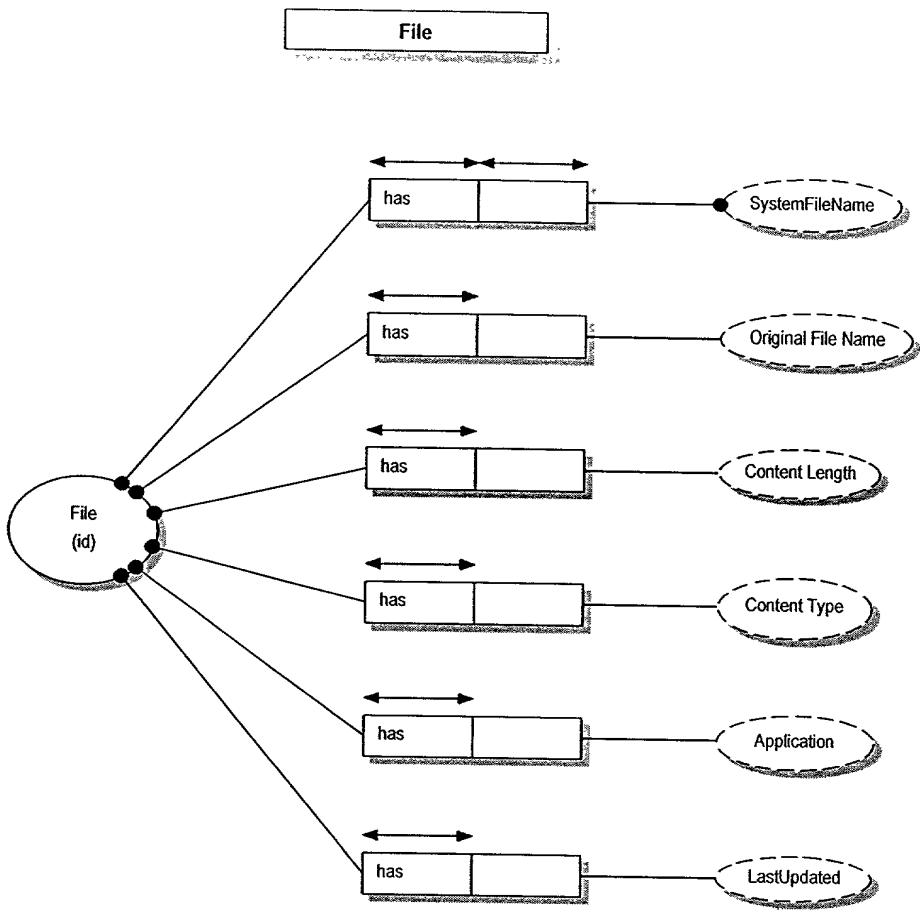


FIG. 26